



Day/Night H.264 Megapixel PoE IP Dome Camera



FCS-3061

H/W Version: 1

Product Overview

LevelOne introduces a full-featured 3-axis fixed dome network camera FCS-3061. FCS-3061 is designed for 24-hour security surveillance indoor applications; it provided an excellent quality, wide-angle & vari-focal lens, allowing plenty support of applications and wide area of coverage. Users can view the live motion image anywhere through web browser via the Internet. With the mega pixel progressive sensor and built-in IR-cut filter/IR illuminator LEDs, FCS-3061 comes with high resolution quality and sharp sensitivity – an ideal solution for your day-and-night surveillance system.

Advanced Features

It embedded with a high performance image sensor and CPU. FCS-3061 providing high resolution at 640 x 400 or 1280 x 800 for high-quality video and real-time viewing. FCS-3061 also provides many advanced features, including MPEG-4 / MJPEG / H.264 Codec Compression and 802.3af compliant PoE.

Easy Installation

In addition, LevelOne IP camera can transmit the video to portable devices via other technology. Additionally, with 3-axis mechanical design and “Easy Installation Wizard”, it offers the end user a very flexible and easy installation for house, bank, office building and factory applications.



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1. IR LEDs
2. Reset Button
3. Digital I/O Terminal Block
4. Ethernet RJ-45 Socket
5. Pan Screw
6. Power Jack Socket
7. MIC/LINE IN
8. Audio Out

Key Features

- 3-Axis Mechanical Design
- 3.3~12mm Vari-focal Lens with Auto-Iris
- Built-in IR Illuminator LEDs
- Removable IR-cut Filter for Day and Night
- Support MegaPixel up to 1280x800
- Support H.264 / MPEG-4 and MJPEG Codec Compression
- 1 DI/1 DO for External Alarm and Sensor Device
- Build-in 802.3af Compliant PoE(Power over Ethernet)
- Bundled with 32-Channel LevelOne IP CamSecure Lite surveillance management software
- Remote Access with Level1DNStm Service

Works Well With



NVR-0208
8-CH Network Video Recorder



FSW-0503
4 FE PoE + 1 FE Switch

Technical Specification

Image Sensor

Sensor Type: 1/4" Mega-Pixel CMOS Sensor
 Sensor Resolution: 1280 x 800 Pixel
 Minimum Illumination: 1 Lux (without IR LEDs)
 0 Lux (IR LEDs ON)

Infrared LEDs

Triggered by Auto Light Sensor

Removable IR Cut Filter

Lens

Lens Type: Board Lens
 Focal Length: f=3.3~12mm/F=1.6mm
 View Angle: H: 17.9° ~ 63.6°, V: 13.5° ~ 46.5°

Video

Image Compression: H.264 / MPEG4 / MJPEG
 Auto Exposure Control / Auto White Balance /
 Auto Gain Control

Video Record

Store to PC: .asf
 Store to SD card: .mp4

Image Resolution and Frame Rate:

- 1280 x 800: 30fps
 - 640 x 400: 30fps

Audio

2-Way Audio
 External MIC input
 External speaker output
 Audio Code: G.711/AMR

Zoom

Digital Zoom: 4x
 Optical Zoom: 3.6x

Communication

Ethernet: one 10/100Mbps RJ-45
 Supported Protocols: TCP/IP, UDP, ICMP,
 DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP,
 Samba, PPPoE, UPnP, Bonjour, RTP, RTSP,
 RTCP,

Pan/Tilt

Manual 3-axis

Hardware

Flash ROM: 16MB
 SD RAM: 64MB

Interface & Button

DC Power Connector
 Ethernet Cable Connector
 General I/O Terminal block
 External MIC input
 External speaker output
 Reset Button

LEDs

Power/ Ethernet states

Power

DC 12V / 1A (Power adapter)
 PoE: 802.3af Compliant

Power consumption

Max Power Consumption: 8W

Environment

Operating Temperature: 0°C ~ 50°C (32°F ~ 122°F)
 Operating Humidity: 10% ~ 80%

Dimension

156(D) X 117 (H) mm

Software

Bundled with 32-Channel LevelOne IP CamSecure Lite
 surveillance management software

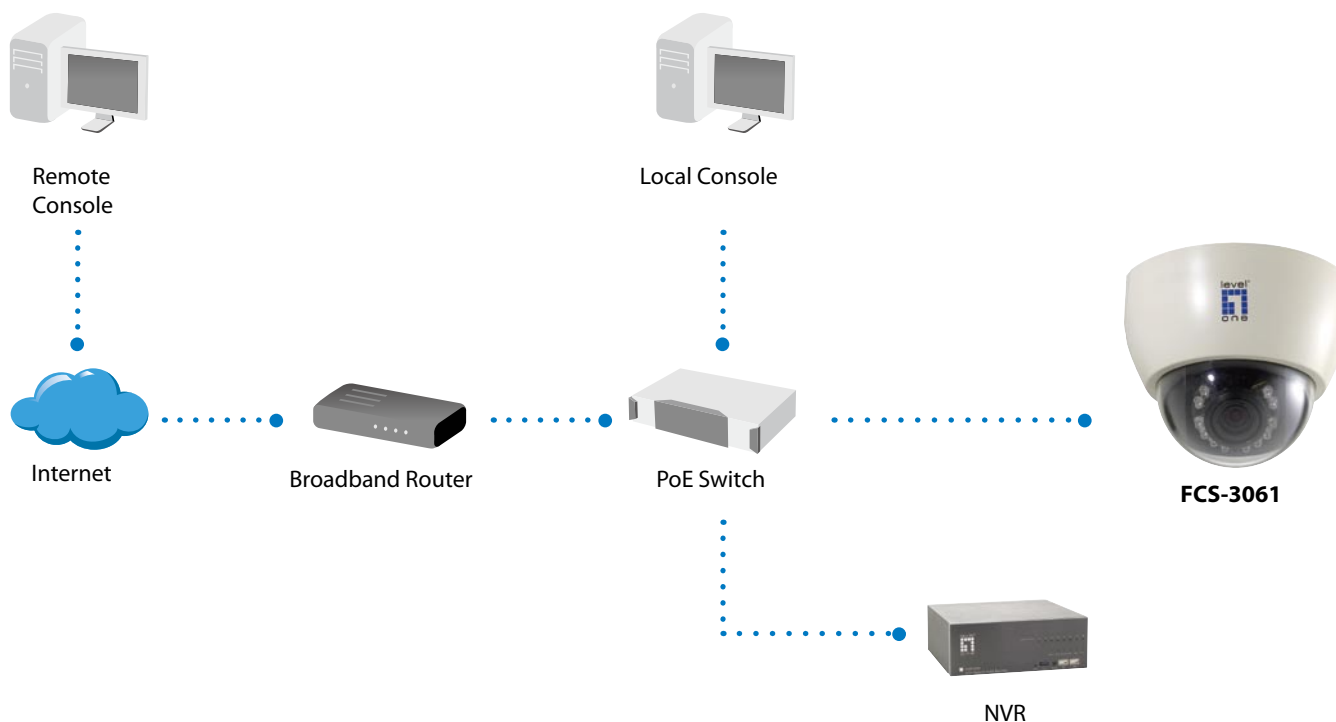
Viewing System Requirement

OS: Microsoft Windows 2000/XP/Vista
 Browser: IE 6.x or above
 3GPP Player: Real Player 10.5 , Quick Time 6.5 or above

Certification

FCC, CE

Product Diagram



Order Information

Package Content

FCS-3061: Day/Night H.264 Megapixel PoE IP Dome Camera

FCS-3061

Power Adapter

RJ45 Ethernet LAN Cable

Quick Installation Guide

CD Manual / Utility